

THREE-PHASE ELECTRICITY METER INCLUDING INTEGRAL TEST SWITCH

ABSTRACT OF THE DISCLOSURE

A three-phase electricity meter that includes an integral test switch member that allows the electricity meter to be tested without accessing the enclosed meter housing. The test switch member is operable to move a plurality of contact members into and out of engagement with the bus bars of the electricity meter. Specifically, each contact member includes a flexible finger that is biased into contact with one of the bus bars. When the test switch member is moved from the operating position to the testing position, each of the flexible fingers is moved away from its biased position against the bus bar. Each of the contact members includes a connecting pin that is accessible from the exterior of the meter housing such that separate test voltages and currents can be supplied to the electricity meter without accessing the enclosed meter housing.